

INTERNATIONAL SEARCH REPORT

International Application No

PC 00/20064

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97 19086 A (GESELLSCHAFT FÜR BIOTECHNOLOGISCHE FORSCHUNG MBH) 29 May 1997 (1997-05-29) cited in the application the whole document	1-6
X	claim 7	7
P, X	----- MARTIN H.J. ET AL.: "How stable are epoxides? A novel synthesis of epothilone B" ANGEWANDTE CHEMIE. INTERNATIONAL EDITION., vol. 39, no. 3, 4 February 2000 (2000-02-04), pages 581-583, XP002156413 VERLAG CHEMIE. WEINHEIM., DE ISSN: 0570-0833 the whole document -----	1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/00/20064

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9719086 A	29-05-1997	DE 19542986 A	22-05-1997
		DE 19639456 A	26-03-1998
		EP 0873341 A	28-10-1998
		EP 0903348 A	24-03-1999
		JP 2000500757 T	25-01-2000
<hr/>			

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/00/20064

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D417/06 C07D493/04 C07D275/06 C07D417/14 C07F7/18
 //(C07D493/04, 313:00, 303:00)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BEILSTEIN Data, EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	NICOLAU K.C. ET AL: "Total syntheses of epothilones A and B via a macro-lactonization-based strategy" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY., vol. 119, no. 34, 27 August 1997 (1997-08-27), pages 7974-7991, XP002156412 AMERICAN CHEMICAL SOCIETY, WASHINGTON, DC., US ISSN: 0002-7863 cited in the application the whole document	1-6
X	page 7975, scheme 2, compound 19 --- -/--	7



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the International filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

4 January 2001

Date of mailing of the International search report

23/01/2001

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Beslier, L